

MATERIAL SAFETY DATA SHEET

D.M. WATER

1 PRODUCT & COMPANY IDENTIFICATION

Product Name:	D.M. Water	Supplier:	ASES CHEMICAL WORKS.
Synonyms:	Deionized Water	Address:	Brahm Bagh, Jalori Gate Jodhpur - 342001 Rajasthan-India
INCI Name:	Aqua	Phone:	+91-9636889954
CAS Number:	7732-18-5	Web:	www.ases.in
Chemical Formula:	H ₂ O	Email :	ecom@ases.in
Product Form:	Liquid		
Product Use:	Laboratory chemicals, Industrial & Professional.		

2 HAZARDS IDENTIFICATION

Classification of the substance or mixture:

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

Label elements: Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

Other Hazards: None

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	CAS-No	EC-No	Mol Formula	Mol Weight
D.M. Water	7732-18-5	231-791-2	H ₂ O	18.02 g/mol

4 FIRST AID MEASURES

Inhalation: If not breathing give artificial respiration

Indication of any immediate medical attention and special treatment needed: No data available

5 FIRE-FIGHTING MEASURES

Suitable extinguishing media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable extinguishing media	No data available
Fire hazard	No data available
Advice for firefighters	No data available

6 ACCIDENTAL RELEASE MEASURES

Personal Precautions : For personal protection see section 8.

Environmental Precautions: No data available

Clean up procedure : Wipe up with absorbent material

7 HANDLING & STORAGE

Handling: Handle in accordance with good industrial hygiene and safety practice

Storage: No special storage conditions required.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering controls: Handle in accordance with good industrial hygiene and safety practice..

Skin and body protection : Handle with gloves, Use Impervious clothing,

Respiratory protection : No special protective equipment required.

Environmental controls: Prevent product from entering drains.

MATERIAL SAFETY DATA SHEET

D.M. WATER

9 PHYSICAL AND CHEMICAL PROPERTIES

Form:	Liquid	Flammability Limits (%):	Not Applicable
Colour:	Clear, colourless	Autoignition Temperature (°C):	Not Applicable
Odour:	Odourless	Melting Point/Range (°C):	0
Solubility:	Soluble in water	Boiling Point/Range (°C):	100
Density:	1.0 g/cm ³ @ 15°C	pH:	7
Relative Vapour Density:	<1 (air=1)	Viscosity:	Not Available
Vapour Pressure:	2.67 kPa(20 °C)	Total VOC (g/Litre):	Not Available
Flash Point (°C):	Not Applicable		

10 STABILITY AND REACTIVITY

Reactivity:	No data available.	Conditions to Avoid:	No data available
Chemical Stability:	Stable under normal conditions.	Incompatible Materials:	No data available
Hazardous Polymerization:	No data available	Hazardous Decomposition Products:	No data available

11 TOXICOLOGICAL INFORMATION

Acute toxicity:	No data available	Carcinogenicity:	No data available
Skin corrosion/irritation:	No data available	Reproductive toxicity:	No data available
Serious eye damage/irritation:	No data available	STOT-single exposure:	No data available
Respiratory or skin sensitisation:	No data available	STOT-repeated exposure:	No data available
Germ cell mutagenicity:	No data available	Aspiration hazard:	No data available

12 ECOLOGICAL INFORMATION

Ecology General:	No data available	Mobility in soil:	No data available
Persistence and degradability:	No data available	Results of PBT and vPvB assessment:	No data available
Bio accumulative potential:	No data available	Other adverse effects:	No data available

13 DISPOSAL CONSIDERATIONS

Waste treatment methods: Dispose of contents/container in accordance local regulations.

14 TRANSPORT INFORMATION

UN-No. (ADR/ IMDG/IATA/AND/RID):	Not Regulated
Proper Shipping Name(ADR/ IMDG/IATA/AND/RID):	Not Regulated
Transport description (ADR/IMDG/IATA/AND/RID):	Not Regulated
Transport hazard class(es) (ADR/ IMDG/IATA/AND/RID):	Not Regulated

15 REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

Chemical Safety Assessment: A Chemical Safety Assessment has not been carried out.

16 OTHER INFORMATION

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and ASES CHEMICAL WORKS assume no liability resulting from its use.